

In re Patent Application of:  
**BRUNA ET AL.**  
Serial No. **Not Yet Assigned**  
Filed: **Herewith**

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a memory for storing the quantization tables;  
a counter for calculating the first number of bits;  
and

A a bus for connecting said DCT unit, said  
quantization unit, said vector unit, said processor, said  
memory, and said counter together.

41. A digital still camera according to Claim 40,  
wherein said processor calculates the basic compression factor  
and estimates the gain factor under control of a program  
stored in said memory.

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**REMARKS**

It is believed that all of the claims are patentable  
over the prior art. For better readability and the Examiner's  
convenience, the newly submitted claims differ from the  
translated counterpart claims which are being canceled. The  
newly submitted claims do not represent changes or amendments  
that narrow the claim scope for any reason related to the  
statutory requirements for patentability. Accordingly, after  
the Examiner completes a thorough examination and finds the  
claims patentable, a Notice of Allowance is respectfully  
requested in due course. Should the Examiner determine any  
minor informalities that need to be addressed, he is  
encouraged to contact the undersigned attorney at the  
telephone number below.

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Respectfully submitted,



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